Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	(spacer near10 (gate adj line)) and ((black adj matrix) (light adj shield$4) shad$4) and 349/141	USPAT; JPO	OR	OFF	2005/05/11 11:25
L2	7	(spacer near10 (gate adj line)) and ((black adj matrix) (light adj shield$4) shad$4) and 349/141	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 11:25
L3	97	(spacer near10 (gate adj line)) and ((black adj matrix) (light adj shield$4) shad$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 13:43
L4	58	(spacer near10 (gate adj line)) and·((black adj matrix) (light adj shield$4) shad$4) and rubbing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 13:33
L5	9800	((gate scan$4) adj line) near10 ((black adj matric) (light shield) shad$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 13:45
L6	352	L5 and (rubbing (initial adj orient$4)) and spacer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 13:46
L7	30	L5 and (rubbing (initial adj orient$4)) and spacer and 349/141	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 15:11
L8	4	"6195140".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 14:01

L9	51	349/146 and 349/141	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 16:43
L13	805259	Hitachi.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 16:31
L14	7067	Hitachi.as. and pixel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 16:32
L15	1453	Hitachi.as. and pixel and (align$6 orient$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 16:33
L16	134	Hitachi.as. and pixel and (align$6 orient$6) and "1999".fy.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 16:39
L17	6161	pixel and (align$6 orient$6) and "1999".fy.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 16:34
L18	1522	pixel and (align$6 orient$6) and "1999".fy. and ((black adj matric) (light adj shield$4) shad$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 16:35
L19	22	pixel and (align$6 orient$6) and "1999".fy. and ((black adj matric) (light adj shield$4) shad$6) and (spacer with gate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 16:36

L20	124	349/146	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 16:43
S1	1664	349/139	USPAT; JPO	OR	OFF	2002/09/23 09:08
S2	326	349/141	USPAT; JPO	OR	OFF	2002/09/23 10:57
S3	1192	349/155	USPAT; JPO	OR	OFF	2002/09/19 15:37
S4	856	349/110	USPAT; JPO	OR	OFF	2002/09/19 15:37
S5	1012	spacer and ((gate adj line) or (data adj line))	USPAT; JPO	OR	OFF	2002/09/19 15:41
S6	431	spacer and ((gate adj line) or (data adj line)) and (liquid adj crystal)	USPAT; JPO	OR	OFF	2002/09/19 15:42
S7	3	(349/110 and 349/155) and 349/141	USPAT; JPO	OR	OFF	2002/09/19 15:47
S8	18	spacer and ((gate adj line) or (data adj line)) and (liquid adj crystal) and contrast and in-plane	USPAT; JPO	OR	OFF	2003/02/25 14:22
S9	313	spacer and ((gate adj line) or (data adj line)) and (liquid adj crystal) and contrast	USPAT; JPO	OR	OFF	2005/05/11 11:23
S10	24	(spacer same((gate adj line) or (data adj line))) and (liquid adj crystal) and contrast	USPAT; JPO	OR	OFF	2002/09/19 20:22
S11	61	349/110 and 349/155	USPAT; JPO	OR	OFF	2002/09/20 11:17
S12	3	349/110 and 349/155 and 349/141	USPAT; JPO	OR	OFF	2002/09/20 11:20
S13	9	349/110 and 349/155 and (spacer same wide$4)	USPAT; JPO	OR	OFF	2002/09/20 11:21
S14	601	(spacer same wide$4) same (gate or data or scan$4 or drain or source)	USPAT; JPO	OR	OFF	2002/09/23 10:01
S15	7	(spacer with wide$4) and ((gate adj line) or (data adj line)) and (liquid adj crystal) and contrast	USPAT; JPO	OR	OFF	2002/09/23 10:04
S16	44	(spacer same wide$4) same (gate or data or scan$4 or drain or source) and (liquid adj crystal)	USPAT; JPO	OR	OFF	2002/09/23 10:17
S17	53	349/141 and spacer	USPAT; JPO	OR	OFF	2002/09/23 10:57

S18	9	("5846657" | "6011606" | "6067144" | "6124918" | "6147729" | "6181406" | "6184959" | "6226067" | "6245469").PN.	USPAT	OR	OFF	2002/09/23 12:21
S19	54	spacer and ((gate adj line) or (data adj line)) and (liquid adj crystal) and (overcoat$4 same (color and black))	US-PGPUB; USPAT; JPO	OR	ON	2003/02/25 14:26
S20	104	spacer and ((gate adj line) or (data adj line)) and (liquid adj crystal) and overcoat$4	US-PGPUB; USPAT; JPO	OR	ON	2003/02/25 14:39
S21	585	spacer and (liquid adj crystal) and overcoat$4	US-PGPUB; USPAT; JPO	OR	ON	2003/02/25 14:40
S22	1395	spacer and (liquid adj crystal) and (overcoat$4 same (black adj matrix) or (light adj shield$4))	US-PGPUB; USPAT; JPO	OR	ON	2003/02/25 14:44
S23	480	spacer and (liquid adj crystal) and ((overcoat$4 same (black adj matrix) or (light adj shield$4))same (color adj filter))	US-PGPUB; USPAT; JPO	OR	ON	2003/02/25 14:46
S24	4	("5643471" | "5748266" | "6016181" | "6177974").PN.	USPAT	OR	OFF	2003/02/25 15:14
S25	32	Hitachi.as. and spacer and overcoat$4	US-PGPUB; USPAT; JPO	OR	ON	2004/09/28 17:40
S26	1	JP10344420.ap.	JPO	OR	OFF	2003/07/22 15:53
S27	1	"5643471".pn.	USPAT	OR	OFF	2003/07/22 15:54
S28	1	"5748266".pn.	USPAT	OR	OFF	2003/07/22 16:27
S29	1	"6016181".pn.	USPAT	OR	OFF	2003/07/22 16:31
S30	1	"6177974".pn.	USPAT	OR	OFF	2003/07/22 16:31
S31	6483	(color adj filter) and ((black adj matrix) or (light adj shield$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/22 16:33
S32	4783	(color adj filter) and ((black adj matrix) or (light adj shield$4)) and (liquid adj crystal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/22 16:35
S33	170	(color adj filter) and ((black adj matrix) or (light adj shield$4)) and (liquid adj crystal) and 349/110 and 349/106	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/07/22 16:36

S34	1	"20040046922".pn.	US-PGPUB; USPAT	OR	OFF	2004/10/12 11:01
S35	1	"6667790".pn.	US-PGPUB; USPAT	OR	OFF	2004/09/24 16:31
S36	188	Hitachi.as. and spacer and (black adj matrix)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/28 17:49
S37	90	((bm (black adj matrix) shield$4 shad$6) near10 pixel) and (spacer near10 (project$4 protru$6))	US-PGPUB; USPAT	OR	OFF	2004/10/13 10:51
S38	23	(bm (black adj matrix)) near10 (project$6 protrud$6) near10 spacer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/10/12 18:24
S39	9	((bm (black adj matrix) shield$4 shad$6) near10 (isolat$4 separat$4) near10 pixel) and (spacer near10 (project$4 protru$6))	US-PGPUB; USPAT	OR	OFF	2004/10/13 12:52
S40	1	"6097467".pn.	USPAT	OR	OFF	2004/10/13 12:52